# Water Testing Laboratory

### Indore Municipal Corporation, Musakhedi, Indore

Email:- Amritindore@gmail.com, waterlabimc@outlook.com, Phone No.: 0731-2712842

NO. ...../QM/IMC/M/2023-24/Indore

09-02-24

The Principal Kendriya Vidhyalaya No.2 Indore (M.P) Test Report of Water samples. y - 1 2023-24/1050 Your letter No. 5-1 / Date 10-01-24

Subject: . **Reference:** 

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Please find enclosed herewith report of water samples/invoice/Money receipt of sample/samples received for analysis as per the letter under reference.

**Enclosures: As above** 

**Quality Manager** Water testing Laboratory Musakhedi, IMC, Indore

Copy to Chief Executive Office (Laboratory), Maintenance Div. No. 2 I.M.C. information please. Enclosures: As above

> Sal. | Quality Manager Water testing Laboratory Musakhedi, IMC, Indore

#### Water Testing Laboratory Indore Municipal Corporation Musakhedi Indore (MP) India

	Test Report			
Lab Reference No CH/24/19	Report Page No. 1	Date	Date 16.01.2024	
То,		Date of Receipt		16.01.2024
The Principal Kendriya Vidhyalaya No. 1		Date of Commercement		16.01.2024
Sample Label :- Kendriya Vidhyalaya No. 1, Indore (M.P.)		Date of sample Collection if specified		-
		Volume of sam	nple	5 lit.

			IS-1050	IS-10500-2012	
S.No.	Characteristic	Method of Test ref. to	Requirment Aceeptable Limit	Permissible Limit in abesent of alternative Source	Result
1	pH Value	IS 3025 (Part- 11): 2022	6.5-8.5	Nó Relaxation	7.71
2	Colour,Hazen Unit, max	IS 3025 (Part 4) Clause no. 4: 2021	5	15	1
3	Odour	IS 3025 (Part- 05): 1983	Agreeable	Agreeable	Agreeable
4	Taste	IS 3025 (Part - 07): 1984	Agreeable	Agreeable	Agreeable
5	Turbidity,NTU, Max	IS 3025 (Part 10): 1984	1	5	1.83
6	Total Dissolved Solids mg/l, max	IS 3025 (Part 16): 1984	500	2000	394
7	Total Hardness (as CaCo3) mg/l, Max	CaCo3) mg/l, Max IS 3025 (Part 21) Clause no. 5-5.7: 2009		600	274.4
8	Chloride (as CL) mg/l Max	IS 3025 (Part 32)- Clause no. 2: 1988	250	1000	62
9	Total Alkalinity ( as CaCo3) mg/l,Max	IS 3025 (Part 23) Clause no. 4-9: 1986	200	600	290
10	Nitrate (as No3) mg/l Max	IS 3025 (Part 34) Clause no. 3.3: 1988	45	No Relaxation	-
11	Free Residual Chlorine mg/l,Min	IS 3025 (Part 26) Clause no. 5: 2021	0.2	1	Nil
12	Ammonia ( as total ammonia -N), mg/l , max	N), mg/l IS 3025 (Part - 34), Clause no. 2.0: 1988		No Relaxation	-
13	Fluoride(as F) mg/l, Max	IS 3025(Part 60) Clause no. 6: 2008	1	1.5	-
14	Iron(as Fe) mg/l, Max (VCM)	as Fe) mg/l, Max (VCM) IS 3025 (Part - 53), Clause no. 06: 2023		No Relaxation	- ,
15	Calcium(as Ca) mg/l, Max	lcium(as Ca) mg/l, Max IS 3025 (Part 40) : 1991		200	-
16	Magnesium(as Mg) mg/l, Max	gnesium(as Mg) mg/l, Max By culculation		100	-
17	Sulphate(as So4) mg/l, Max	IS 3025 (Part 24) Section 1- 2022	200	400	-
18	Total Coliform Bacteria	IS 1622 - 1981	ND	ND	-
19	Fecal Coliform Bacteria	IS 1622 - 1981	ND	ND	-
20	C.O.D. Test	-	·	-	-

Mr! Manish Thaekar Technical Manager Chemist

## Water Testing Laboratory

Indore Municipal corporation, Musakhedi, Indore (M.P.)

Date

#### **Proforma Invoice**

To,

The Principal Kendriya Vidhyalaya No. 1, Indore (M.P.)

S.no.	Test	# Rate Per	# Rate Per Test		te applica-ble Go Rate	Amount
		For Public & Govt. Concern	For Commercial Concern	Rate applica- ble		
		NABL Accreditiate To		er		
1	Color	100	250		1	100
2	Odour test	100	250		-	-
3	Turbidity	100	250		1	100
4	рН	100	250		1	100
5	Alkalinity	100	250		1	100
6	Total Hardness	150	375		1	150
7	Ammonia	100	250		-	-
8	Nitrate	100	250		-	•
9	Total Solid test/ Dissolved Solid	150	375		1	150
10	Residual Chlorine	150	250		1	150
11	Fluoride	150	250		-	-
12	Iron	150	250		-	-
13	Taste	150	375		-	-
		Non Accreditiate Tes	st Paramete	r	-	
14	Calcium	150	250		-	-
15	Magnesium	80	200		-	-
16	Chloride	100	250		1	100
17	Nitrite	100	250	2		1
18	Sulphite test	150	· 375			1
19	B.O.D. test	150	375		-	-
20	C.O.D. test	150	375		-	-
21	Phosphate test	150	375			-
22	Sulphate	150	375		-	-
23	Dissolved Oxygen test	150	375		-	-
24	Total Coli form (MPN)	200	500		-	-
25	Bleaching Powder/hypo	100	250		-	
tal =	Rs. Nine Hundred Fifty Only					950

"#" Rate applicable w.e.f. 30/5/96 as per letter 2029/TS maint. Div. No.2 Indore dated 10/06/1996

1. There will be no refund of money of to customer if laboratory unavailable to performed test in case of failure of instrument/equipment or any other reasons. Only credit noted will be issue to customer. Credit note can remitted by us in future test.

2. You can't submit/published Test certificated or its part as evidence in court matter/ paper / e-media without written permission form this office.

3. Payments are accepted either cash , by cheque /D.D./ NIFT/RTGE payable in favor of Cossimminor M C Indore. A/c No. 53003150803 State bank of India Corporation branch Indore IFSC code SBIN0030134

copy to CEO WTL Musakhedi Indore for approval please

4 **Quality Manager** QUALITY MANAGER WATER TESTING LABORATORY 1. . a. m.

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